## Recommendations

- 1. Create and activate an intelligent and integrated information system for all entities operating in the transport and logistics industry in order to monitor and control the logistics flow intraday movement system and so provides many advantages in terms of flexibility and speed of implementation and reducing the cost of the highest reliability ratings.
- 2. Provide legislative support and encourage investment in the management of logistics centers and enact legislation and laws that are binding on all economic entities so as to invest in physical and human assets while continuing to work towards sustainable development and enhance smart activities of the ports to facilitate and encourage the work of modern technological regimes frame.
- 3. The need to adopt and steer ports to switch from using traditional energy to renewable energy in order to reduce polluting gas emissions, particularly carbon dioxide, a greenhouse warming, which could lead to risk and damage of sea level rise and consequent damage to the structure of gases infrastructure and superstructure of seaports.
- 4. To encourage and increase the use of multimodal transportation of goods and personnel transport and their positive effects, represented in reducing the pressure on the use of roads and the provision of fuel to trucks while reducing transport costs, and increasing trade and tourist traffic, all represented in the reduction of environmental impacts, such as pollution of the environment and the consequent adverse effects on humans.
- 5. Focus on the culture of technological and environmental awareness among workers of all maritime ports and logistics activities and raise the technical, technological and informatics skills to be able to deal with modern ports and intelligent systems and to contribute positively to enhancing sustainable development.
- 6. Transport ministries to adopt strategic plans that would integrate all items in order to drive marine institutions and their logistics companies towards smart ports and smart cities.
- 7. Accelerate the establishment of the logistics organizations, in conformity with the Ministry of Transport plan, which is the starting point of the operational plan of the logistics of the state and

these organizations will represent the sole authority entitled to witness the implementation and development of all logistics activities in Egypt.